



Customer Number: 000959

Attorney's
Docket
Number MEI-008

Declaration, Petition and Power of Attorney For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NOVEL CRSP PROTEIN AND NUCLEIC ACID MOLECULES AND USES THEREFOR the specification of which

(check one)			98	energy of
is attached hereto.		GRO		刀 (C
X was filed on January 20, 1998	as	OUP 1	<u> </u>	
Application Serial No. 09/009,802		(C)		، شخصو ۲ خدمین صدمین
and was amended on	·		(a)	
(if applicable)				

I do not know and do not believe that the subject matter of this application was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an issued inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months prior to the date of this application; that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, that no application for patent or inventor's certificate on the subject matter of this application has been filed by me or my representatives or assigns in any country foreign to the United States, except those identified below, and that I have reviewed and understand the contents of the specification, including the claims as amended by any amendment referred to herein.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

~								
\mathbf{C}	h	0	^	•	\sim	n	Δ	•
•	и	·	u.	•	v	11	•	

- X no such applications have been filed.
- _ such applications have been filed as follows

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Country	Application Number	Date of Filing	Priority (
	·	(month,day,year)	Under 35	5 USC 119
			_ Yes	No_
	·		_ Yes	No_
			_ Yes	No_
			_ Yes	No _
			_ Yes	No _

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

 (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION					
		•		,	

CLAIM FOR BENEFIT OF U.S. PROVISIONAL APPLICATION(S)

I hereby claim the benefit under 35 U.S.C. §119	9(e) of any United States provisional
application(s) listed below.	

60/071589	<u>January 15, 1998</u>	
(Application Serial No.)	(Filing Date)	
(Application Serial 140.)	(1g 2 att)	
(Application Serial No.)	(Filing Date)	
(F F	` ' ' '	

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. As to subject matter of this application which is common to my earlier United States application, if any, described below. I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to said earlier application, or in public use or on sale in the United States more than one year prior to said earlier application, that the said common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months prior to said application and that no application for patent or inventor's certificate on said subject matter has been filed by me or my representatives or assigns in any country foreign to the United States except those identified herein.

08/842,898 (Application Serial No.)	April 17, 1997 (Filing Date)	pending (Status) (patented,pending,aband.)
(Application Serial No.)	(Filing Date)	(Status) (patented,pending,aband.)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents prosecute this application and transact all business in the Patent and Trademark Office connected therewi

W. Hugo Liepmann	Reg. No. 20,407	Jeremiah Lynch	Reg. No. 17,425
James E. Cockfield	Reg. No. 19,162	Lawrence E. Monks	Reg. No. 34,224
Thomas V. Smurzynski	Reg. No. 24,798	David A. Lane	Reg. No. 39,261
Ralph A. Loren	Reg. No. 29,325	Catherine J. Kara	Reg. No. 41,106
Thomas J. Engellenner	Reg. No. 28,711	Mark D. Russett	Reg. No. 41,281
Giulio A. DeConti, Jr.	Reg. No. 31,503	Scott D. Rothenberger	Reg. No. 41,277
Ann Lamport Hammitte	Reg. No. 34,858	Thomas P. Grodt	Reg. No. 41, 045
Paul Louis Myers	Reg. No. 35,965	Linda M. Chinn	Reg. No. 31,240
Elizabeth A. Hanley	Reg. No. 33,505	Kevin J. Canning	Reg. No. 35,470
Amy E. Mandragouras	Reg. No. 36,207	Ivana Maravic-Magovcevic	Reg. No. P43,338
Michael I. Falkoff	Reg. No. 30,833	Faustino A. Lichauco	Reg. No. P41,942
John V. Bianco	Reg. No. 36,748	C. Eric Schulman	Reg. No. P43,350
Anthony A. Laurentano	Reg. No. 38,220	Jeanne M. DiGiorgio	Reg. No. P41,710
Jane E. Remillard	Reg. No. 38,872	Megan E. Williams	Reg. No. P43,270
Mark A. Kurisko	Reg. No. 38,944		

all of: LAHIVE & COCKFIELD, LLP, 28 State Street, Boston, MA 02109

and to:

Mark F. Boshar

Reg. No. 35,456

Jean M. Silveri

Reg. No. 39,030

Robert A. Millman

Reg. No. 36,217

Theodore Allen

Reg. No. P41,578

of: Millennium Pharmaceuticals, Inc., 238 Main Street, Cambridge, MA 02142-1017

Send Correspondence to <u>Amy E. Mandragouras</u> at **Customer Number: 000959** whose address is: Lahive & Cockfield, LLP, 28 State Street, Boston, MA 02109

Direct Telephone Calls to: (name and telephone number)

Amy E. Mandragouras, (617) 227-7400

Wherefore I petition that letters patent be granted to me for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe my name to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Sean McCarthy	
Inventor's signature SAM Cools	Date 3/3/98
Residence	62 commanweally No. #4
145 Pinckney Street, #103, Boston, MA-02114	Boston MAOZILG
Citizenship	
Post Office Address (if different)	